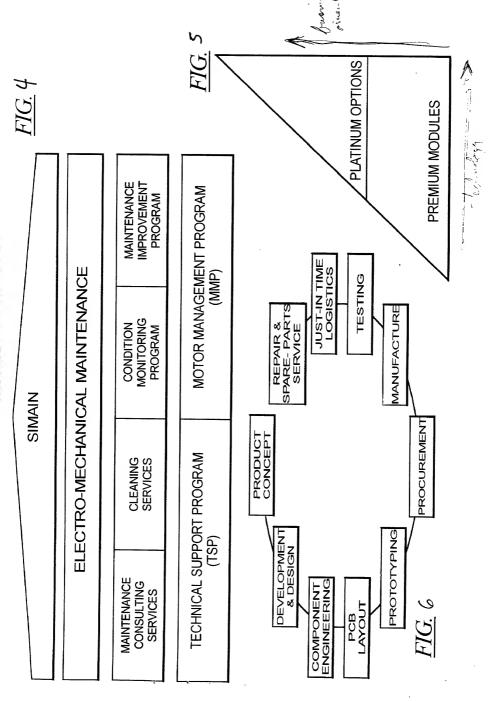


|                            |                            | SNMC                    |                     | TIONING              | MOTOR FLEET<br>MANAGEMENT |                  | MAINTENANCE<br>TECHNOLOGY           |  |
|----------------------------|----------------------------|-------------------------|---------------------|----------------------|---------------------------|------------------|-------------------------------------|--|
|                            |                            | SHUTDOWNS               |                     | RECONDITIONING       |                           |                  | FINANCIAL<br>CONTROL &<br>REPORTING |  |
| 핁                          | ES                         |                         |                     |                      | DECONTAMINATION           |                  | 9<br>NIN                            |  |
| INTEGRAL PLANT MAINTENANCE | PLANT MAINTENANCE PACKAGES |                         | ICES                | S H                  | CONTAM                    | GES              | TRAINING                            |  |
| NT MAIN                    | VANCE F                    | CORRECTIVE              | SPECIALIST SERVICES | ONCALL SERVICES      | DEC                       | SUPPORT PACKAGES | HUMAN<br>RESOURCES                  |  |
| AL PLA                     | AAINTEI                    | CORF                    | ECIALIS             | ONCALL               | ళ                         | JPPORT           |                                     |  |
| INTEGR                     | PLANT                      | 111                     | S S                 |                      | LOGISTICS &<br>SPARES     | าร               | MAINTENANCE<br>MANGEMENT            |  |
|                            |                            | VENTIVI                 |                     | roring               |                           |                  | VANCE PESS                          |  |
| $\setminus$ $\mid$         |                            | VE / PRE                |                     | LINOW NO             | STICS &<br>ING            |                  | MAINTENANCE<br>BUSINESS<br>REVIEW   |  |
|                            |                            | PREDICTIVE / PREVENTIVE |                     | CONDITION MONITORING | DIAGNOSTICS &<br>TESTING  |                  | KNOW HOW                            |  |



| VANCE                      | OPTIMIZATION              | INFORMATION<br>MANAGEMENT                       | SUPPORT                          |
|----------------------------|---------------------------|---|----------------------------------|
| BUSINESS BASED MAINTENANCE | MAINTENANCE<br>MANAGEMENT | MAINTENANCE<br>MANAGEMENT<br>SYSTEM             | TRAINING                         |
| BUSIN                      | CONSULTING                | MAINTENANCE<br>AND<br>OPERATIONAL<br>MANAGEMENT | PLANT<br>CONDITION<br>MONITORING |

## *FIG.* 8

## TOTAL OR PARTIAL OUTSOURCING

|                    |                       | MOTORS                       |  |
|--------------------|-----------------------|------------------------------|--|
|                    | DEVICE AND COMPONENTS | TRANSDUCERS                  |  |
|                    | CONT. CITERTIC        |                              |  |
|                    |                       | DEMINERALIZER                |  |
| MAINTENANCE<br>AND | SYSTEMS               | AIR CONDITIONING VENTILATION |  |
| MANAGEMENT         |                       |                              |  |
|                    |                       | BOILER                       |  |
|                    | SUBSIDIARY<br>PLANTS  | TURBINE                      |  |
|                    | 1 124110              |                              |  |
|                    | COM                   | PLETE PLANT                  |  |
|                    |                       | OBJECT SAFETY                |  |
|                    | SYSTEMS               | CLEANING                     |  |
| OPERATION          |                       |                              |  |
| AND                | OU DOID! A DV         | SECONDARY PLANTS             |  |
| MANAGEMENT         | SUBSIDIARY<br>PLANTS  | WATER/STEAM CYCLE            |  |
|                    |                       |                              |  |
|                    | СОМ                   | PLETE PLANT                  |  |

## FIG. 10

| MC                                      | TOR MANAGEME                    | MOTOR MANAGEMENT PROGRAM - PREMIUM MODULES | PREMIUM MODUL                     | ES                             |
|---|---------------------------------|--|-----------------------------------|--------------------------------|
| ON-SITE<br>MOTOR<br>SERVICES            | SUPPORT<br>SERVICES             | INVENTORY MANAGEMENT SERVICES              | CONSULTING & ENGINEERING SERVICES | INFORMATION<br>MANAGEMENT      |
| CONDITION MONITORING                    | OVERHAUL,<br>REPAIR &<br>REWIND | INVENTORY<br>OPTIMIZATION &<br>REDUCTION   | APPLICATION<br>ENGINEERING        | SYSTEM DESIGN<br>AND INTERFACE |
| 24 HR.<br>EMERGENCY<br>RESPONSE SERVICE | MOTOR<br>UPGRADE                | STORAGE & MAINTENANCE                      | RELIABILITY IMPROVEMENT           | MOTOR DATA<br>MANAGEMENT       |
| PREVENTIVE & CORRECTIVE MAINTENANCE     | REPLACEMENT<br>MOTOR SUPPLY     | SHARED                                     | MOTOR<br>CONDITION<br>ASSESSMENT  |                                |
|   |                                 | INVENTORY<br>RELIABILITY<br>VERIFICATION   | MOTOR<br>MANAGEMENT<br>REVIEW     |                                |
|   | PRO                             | PROGRAM MANAGEMENT                         | MENT                              |                                |

## FIG. 11

| TECHN                         | TECHNICAL SUPPORT PROGRAM - PREMIUM MODULE | GRAM - PREMIUM M                        | ODULE                       |
|-------------------------------|--|---|-----------------------------|
| SUPPORT<br>SERVICES           | ELECTRICAL   SYSTEM                        | ELECTRICAL DISTRIBUTION SYSTEM SERVICES | AUTOMATION & DRIVE SERVICES |
| POWER SYSTEM<br>STUDIES       | SWTCHGEAR & SWTCHBOARDS                    | EMERGENCY<br>SYSTEMS                    | CONTROL SYSTEMS             |
| CONDITION<br>MONITORING       | CABLE & BUSWAY                             | GROUNDING SYSTEMS                       | SCADA SYSTEMS               |
| TRAINING                      | CIRCUIT BREAKERS & LV, MV, HV, SWTCHES     | TRANSFORMERS                            | DRIVE SYSTEMS               |
| ROUTINE<br>OPERATIONAL CHECKS | DIRECT CURRENT<br>SYSTEMS                  | CAPACITORS & REACTORS                   | AUTOMATION<br>SYSTEMS       |
| EMERGENCY<br>RESPONSE         | PROTECTIVE DEVICES                         | METERING &<br>ENERGY MGT.               | MOTOR CONTROL<br>SYSTEMS    |
|                               | PROGRAM MANAGEMENT                         | ANAGEMENT                               |                             |

FIG. 12

